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FORM-PTO-1390 (Rev. 9-2001) U.S. DEPARTMENT OF COMMERCE PAYENT AND TR

ARK OFFICE

ATTORNEY'S DOCKET NUMBER

# TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

02	/566-C	36						
U.S.	APPLICATI	ON NO.	(If	known,	see	37	C.F.R.	1.5)

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE

09/890,557

PCT/FI00/00074 2 February 2000

PRIORITY DATE CLAIMED 2 February 1999

TITLE OF INVENTION

ΑD	DRESS	ING	IN	THE	INT	ERN	EΤ
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APPLICANT(S) FOR DO/EO/US

Keijo LAIHO

Applicant herewith submits to the United States D	Designated/Elected Office (DO/EO/US)	the following items and other information:
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- 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. A This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. The US has been elected by the expiration of 19 months from the priority date (Article 31).
- 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  $\square$  is attached hereto (required only if not communicated by the International Bureau).
  - b. U has been communicated by the International Bureau.
  - is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6.  $\square$  An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. 🔲 is attached hereto.
  - b. has been previously submitted under 35 U.S.C. 154(d)(4).
- Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a.  $\square$  are attached hereto (required only if not communicated by the International Bureau).
  - o. D have been communicated by the International Bureau.
  - c. have not been made; however, the time limit for making such amendments has NOT expired.
  - d. U have not been made and will not be made.
- 8.  $\frac{1}{3}$   $\square$  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. U An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

#### Items 11 to 20 below concern document(s) or information included:

- 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. A FIRST preliminary amendment.
- 14. 

  A SECOND or SUBSEQUENT preliminary amendment.
- 15. A substitute specification.
- 16. LA change of power of attorney and/or address letter.
- 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 1.825.
- 18. A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. Other items or information:

12/03/2001 MNGUYEN 00000107 09890557

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U.S. APPLICATION NO. (If knd 09/890,557	own, see-37 C.F.R. 1.5)	PCT/F100/00074	10.			NEY'S DOCKET NUMBER
21.   The following fees are submitted:					IONS	PTO USE ONLY
Basic National Fee (37 CFR 1.492(a)(1)-(5)):						
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1,040.00 (960)						
International prelim USPTO but Interna	ninary examination fee (37 CF tional Search Report prepared	R 1.482) not paid to	\$890.00 (970)			
International prelim but international se	ninary examination fee (37 CF earch fee (37 CFR 1.445(a)(2	R 1.482) not paid to USPTO )) paid to USPTO	\$740.00 (958)			
International prelim but all claims did n	ninary examination fee (37 CF ot satisfy provisions of PCT A	R 1.482) paid to USPTO Article 33(1)-(4)	\$710.00 (956)			
International prelim and all claims satis	ninary examination fee (37 CF fied provisions of PCT Article	R 1.482) paid to USPTO 33(1)-(4)	\$100.00 (962)			
	ENTER	APPROPRIATE BASIC I	FEE AMOUNT =	\$		
Surcharge of \$130.00 (	154) for furnishing the path of telaimed priority date (37 CF	r declaration later than R 1.492(e)).	20 □ 30 ☒	\$ 13	0.00	
Claims ·	Number Filed	Number Extra	Rate			
Total Claims	-20 =		X\$18.00 (966)	\$		
Independent Claims	-3 =		X\$84.00 (964)	\$		
Multiple dependent clain	n(s) (if applicable)		+ \$280.00 (968)	\$		
		TOTAL OF ABOVE CA	ALCULATIONS =	\$		
Reduction for 1/2 for fili	ng by small entity, if applicab	ele (see below).	+	\$		-
	· · · · · · · · · · · · · · · · · · ·	<u> </u>	SUBTOTAL =	\$		
Processing fee of \$130.00 (156) for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(1)).						
		TOTAL N	ATIONAL FEE =	\$		**
Fee for recording the en an appropriate cover she	closed assignment (37 CFR 1 eet (37 CFR 3.28, 3.31). \$40	.21(h)). The assignment mus 0.00 (581) per property	st be accompanied by +	\$	·	
<u>.</u>		TOTAL FE	ES ENCLOSED =	\$ 130	0.00	
, ,				Amount	to be	\$
				***	arged:	\$
a. Small entity status is hereby claimed.						
c. Please charge my Deposit Account No. <u>02-4800</u> in the amount of \$ to cover the above fees. A duplicate copy of this sheet						
is enclosed.  d The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4800. A duplicate copy of this sheet is enclosed.						
NOTE: Where an	appropriate time limit under 3 granted to restore the applica	37 CFR 1.494 or 1.495 has n	ot been met, a petition	to revive (37	CFR 1.	137(a) or (b))
		1/		1 1	2	
SEND ALL CORRESPONDENCE TO:  Ronald L. Grudziecki, Esq. BURNS, DOANE, SWECKER & MATHIS, L.L.P. SIGNATURE					2	
P.O. Box 1 Alexandria (703) 836	1404 a, Virginia 22313-1404 i-6620	<u>Ker</u> NAN	nneth B. Leffler ME	<u>-</u>		
			075	Nov	<u>ember</u>	29, 2001

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	I ATT	Y. DOCKET NO.	
09/890,557	77 11 7 14			
	Keijo Laiho	027566-036		
		INTERNATIONAL AF	PLICATION NO.	
	_	PCT/FI00	/00074	
Ronald L Grudziecki		I.A. FILING DATE	PRIORITY DATE	
Burns Doane Sweker & Mathis		02/02/2000	02/02/1999	
Po Box 1404			02,02(1)))	
Alexandria, VA 22313-1404		CONFIDA	A 101 (A 11 1 1 A 1 1 A 1 1 A 1 A 1 A 1 A 1	

CONFIRMATION NO. 4679
371 FORMALITIES LETTER
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Date Mailed: 10/01/2001

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination

DOCKETED

DOCKETED

Docker Date 12/1/21

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the
  application by the International application number and international filing date. The current oath or
  declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL

#### **RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

# **SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

# PATRICIA A BOOKER

Telephone: (703) 305-3738

# PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.	
09/890,557	PCT/FI00/00074	027566-036	